STIC Biotechnology Systems Branch

RAW SEQUENCE LISTING
ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: _10/758,155A_
Source: _(Full)_
Date Processed by STIC: _6/27/06_

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.
PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:
1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY
FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT
MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO **REDUCE** ERRORED SEQUENCE LISTINGS, **PLEASE** USE THE **CHECKER VERSION 4.4.0 PROGRAM**, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:
        http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.
Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.
Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<http://www.uspto.gov/ebc/efs/downloads/documents.htm> , EFS Submission
   User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 01/14/05):
   U.S. Patent and Trademark Office, Mail Stop Sequence, Customer Window, Randolph Building, 401 Dulany Street, Alexandria, VA 22314

Revised 01/10/06

<210> 2020
<211> 21
<212> RNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: siNA sense region

<220>
<221> misc_feature
<222> (20)..(21)
<223> n stands for thymidine

<400> 2020
ugucugcuuc ucacaggaun n

no t's allowed in an RNA sequence even if "n" used.

This error appears in subsequent sequences, too

For a 21 combined DNA/RNA sequence, use <212> DNA and explain in <220>-<223> section

IFW16

RAW SEQUENCE LISTING   DATE: 06/27/2006
PATENT APPLICATION: US/10/758,155A   TIME: 14:06:09

Input Set : E:\02-742-N 400.141 SeqList.txt
Output Set: N:\CRF4\06272006\J758155A.raw

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 3 <110> APPLICANT: Sirna Therapeutics, Inc.
 4       McSwiggen, James
 5       Beigelman, Leonid
 6       Pavco, Pamela
 8 <120> TITLE OF INVENTION: RNA Interference Mediated Inhibition of Vascular Endothelial
 9       Growth Factor and Vascular Endothelial Growth Factor Receptor
10       Gene Expression Using Short Interfering Nucleic Acid (siNA)
12 <130> FILE REFERENCE: 400/141 (MBHB02742-N)
14 <140> CURRENT APPLICATION NUMBER: 10/758,155A
16 <141> CURRENT FILING DATE: 2004-01-12
17 <150> PRIOR APPLICATION NUMBER: US 10/665,951
18 <151> PRIOR FILING DATE: 2003-09-18
20 <150> PRIOR APPLICATION NUMBER: US 10/664,668
21 <151> PRIOR FILING DATE: 2003-09-18
23 <150> PRIOR APPLICATION NUMBER: PCT/US 03/05022
24 <151> PRIOR FILING DATE: 2003-02-20
26 <150> PRIOR APPLICATION NUMBER: US 60/399,348
27 <151> PRIOR FILING DATE: 2002-07-29
29 <150> PRIOR APPLICATION NUMBER: US 60/393,796
30 <151> PRIOR FILING DATE: 2002-07-03
32 <150> PRIOR APPLICATION NUMBER: US 10/287,949
33 <151> PRIOR FILING DATE: 2002-11-04
35 <150> PRIOR APPLICATION NUMBER: US 10/306,747
36 <151> PRIOR FILING DATE: 2002-11-27
38 <150> PRIOR APPLICATION NUMBER: PCT/US 02/17674
39 <151> PRIOR FILING DATE: 2002-05-29
41 <150> PRIOR APPLICATION NUMBER: US 60/358,580
42 <151> PRIOR FILING DATE: 2002-02-20
44 <150> PRIOR APPLICATION NUMBER: US 60/363,124
45 <151> PRIOR FILING DATE: 2002-03-11
47 <150> PRIOR APPLICATION NUMBER: US 60/386,782
48 <151> PRIOR FILING DATE: 2002-06-06
50 <150> PRIOR APPLICATION NUMBER: US 60/406,784
51 <151> PRIOR FILING DATE: 2002-08-29
53 <150> PRIOR APPLICATION NUMBER: US 60/408,378
54 <151> PRIOR FILING DATE: 2002-09-05
56 <150> PRIOR APPLICATION NUMBER: US 60/409,293
57 <151> PRIOR FILING DATE: 2002-09-09
59 <150> PRIOR APPLICATION NUMBER: US 60/440,129
60 <151> PRIOR FILING DATE: 2003-01-15
62 <150> PRIOR APPLICATION NUMBER: US 60/334,461
63 <151> PRIOR FILING DATE: 2001-01-30
65 <160> NUMBER OF SEQ ID NOS: 2753
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see pp 10-20, 31

Does Not Comply
Corrected Diskette Needed

RAW SEQUENCE LISTING   DATE: 06/27/2006
PATENT APPLICATION: US/10/758,155A   TIME: 14:06:09

Input Set : E:\02-742-N 400.141 SeqList.txt
Output Set: N:\CRF4\06272006\J758155A.raw

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75 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
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81 <210> SEQ ID NO: 2
82 <211> LENGTH: 19
83 <212> TYPE: RNA
84 <213> ORGANISM: Artificial Sequence
86 <220> FEATURE:
87 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
89 <400> SEQUENCE: 2
90 uccuccccgg cagcggcgg   19
93 <210> SEQ ID NO: 3
94 <211> LENGTH: 19
95 <212> TYPE: RNA
96 <213> ORGANISM: Artificial Sequence
98 <220> FEATURE:
99 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
101 <400> SEQUENCE: 3
102 gcggcucgga gcgggcucc   19
105 <210> SEQ ID NO: 4
106 <211> LENGTH: 19
107 <212> TYPE: RNA
108 <213> ORGANISM: Artificial Sequence
110 <220> FEATURE:
111 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
113 <400> SEQUENCE: 4
114 cggggcucgg gugcagcgg   19
117 <210> SEQ ID NO: 5
118 <211> LENGTH: 19
119 <212> TYPE: RNA
120 <213> ORGANISM: Artificial Sequence
122 <220> FEATURE:
123 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
125 <400> SEQUENCE: 5
126 gccagcgggc cuggcggcg   19
129 <210> SEQ ID NO: 6
130 <211> LENGTH: 19
131 <212> TYPE: RNA
132 <213> ORGANISM: Artificial Sequence
134 <220> FEATURE:
135 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region

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137 <400> SEQUENCE: 6
138 gaggauuacc cggggaagu                                    19
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RAW SEQUENCE LISTING   DATE: 06/27/2006
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Input Set : E:\02-742-N 400.141 SeqList.txt
Output Set: N:\CRF4\06272006\J758155A.raw

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141 <210> SEQ ID NO: 7
142 <211> LENGTH: 19
143 <212> TYPE: RNA
144 <213> ORGANISM: Artificial Sequence
146 <220> FEATURE:
147 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
149 <400> SEQUENCE: 7
150 ugguugucuc cuggcugga                                             19
153 <210> SEQ ID NO: 8
154 <211> LENGTH: 19
155 <212> TYPE: RNA
156 <213> ORGANISM: Artificial Sequence
158 <220> FEATURE:
159 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
161 <400> SEQUENCE: 8
162 agccgcgaga cgggcgcuc                                             19
165 <210> SEQ ID NO: 9
166 <211> LENGTH: 19
167 <212> TYPE: RNA
168 <213> ORGANISM: Artificial Sequence
170 <220> FEATURE:
171 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
173 <400> SEQUENCE: 9
174 cagggcgcgg ggccggcgg                                             19
177 <210> SEQ ID NO: 10
178 <211> LENGTH: 19
179 <212> TYPE: RNA
180 <213> ORGANISM: Artificial Sequence
182 <220> FEATURE:
183 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
185 <400> SEQUENCE: 10
186 gcggcgaacg agaggacgg                                             19
189 <210> SEQ ID NO: 11
190 <211> LENGTH: 19
191 <212> TYPE: RNA
192 <213> ORGANISM: Artificial Sequence
194 <220> FEATURE:
195 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
197 <400> SEQUENCE: 11
198 gacucuggcg gccgggucg                                             19
201 <210> SEQ ID NO: 12
202 <211> LENGTH: 19
203 <212> TYPE: RNA
204 <213> ORGANISM: Artificial Sequence
206 <220> FEATURE:
207 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
209 <400> SEQUENCE: 12
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210 guuggccggg ggagcgcgg   19
213 <210> SEQ ID NO: 13

RAW SEQUENCE LISTING   DATE: 06/27/2006
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Input Set : E:\02-742-N 400.141 SeqList.txt
Output Set: N:\CRF4\06272006\J758155A.raw

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   214 <211> LENGTH: 19
   215 <212> TYPE: RNA
   216 <213> ORGANISM: Artificial Sequence
   218 <220> FEATURE:
   219 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
   221 <400> SEQUENCE: 13
   222 ggcaccgggc gagcaggcc                                              19
   225 <210> SEQ ID NO: 14
   226 <211> LENGTH: 19
   227 <212> TYPE: RNA
   228 <213> ORGANISM: Artificial Sequence
   230 <220> FEATURE:
   231 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
   233 <400> SEQUENCE: 14
   234 cgcgucgcgc ucaccaugg                                              19
   237 <210> SEQ ID NO: 15
   238 <211> LENGTH: 19
   239 <212> TYPE: RNA
   240 <213> ORGANISM: Artificial Sequence
   242 <220> FEATURE:
   243 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
   245 <400> SEQUENCE: 15
   246 gucagcuacu gggacaccg                                              19
   249 <210> SEQ ID NO: 16
   250 <211> LENGTH: 19
   251 <212> TYPE: RNA
   252 <213> ORGANISM: Artificial Sequence
   254 <220> FEATURE:
   255 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
   257 <400> SEQUENCE: 16
   258 gggguccugc ugugcgcgc                                              19
   261 <210> SEQ ID NO: 17
   262 <211> LENGTH: 19
   263 <212> TYPE: RNA
   264 <213> ORGANISM: Artificial Sequence
   266 <220> FEATURE:
   267 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
   269 <400> SEQUENCE: 17
   270 cugcucagcu gucugcuuc                                              19
   273 <210> SEQ ID NO: 18
   274 <211> LENGTH: 19
   275 <212> TYPE: RNA
   276 <213> ORGANISM: Artificial Sequence
   278 <220> FEATURE:
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sense region
   281 <400> SEQUENCE: 18
   282 cucacaggau cuaguucag                                              19
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285 <210> SEQ ID NO: 19
286 <211> LENGTH: 19

RAW SEQUENCE LISTING   DATE: 06/27/2006
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Input Set : E:\02-742-N 400.141 SeqList.txt
Output Set: N:\CRF4\06272006\J758155A.raw

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    288 <213> ORGANISM: Artificial Sequence
    290 <220> FEATURE:
    291 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
    293 <400> SEQUENCE: 19
    294 gguucaaaau uaaaagauc                                              19
    297 <210> SEQ ID NO: 20
    298 <211> LENGTH: 19
    299 <212> TYPE: RNA
    300 <213> ORGANISM: Artificial Sequence
    302 <220> FEATURE:
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sense region
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    306 ccugaacuga guuuaaaag                                          19
    309 <210> SEQ ID NO: 21
    310 <211> LENGTH: 19
    311 <212> TYPE: RNA
    312 <213> ORGANISM: Artificial Sequence
    314 <220> FEATURE:
    315 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
    317 <400> SEQUENCE: 21
    318 ggcacccagc acaucaugc                                          19
    321 <210> SEQ ID NO: 22
    322 <211> LENGTH: 19
    323 <212> TYPE: RNA
    324 <213> ORGANISM: Artificial Sequence
    326 <220> FEATURE:
    327 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
    329 <400> SEQUENCE: 22
    330 caagcaggcc agacacugc                                          19
    333 <210> SEQ ID NO: 23
    334 <211> LENGTH: 19
    335 <212> TYPE: RNA
    336 <213> ORGANISM: Artificial Sequence
    338 <220> FEATURE:
    339 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
    341 <400> SEQUENCE: 23
    342 caucuccaau gcagggggg                                          19
    345 <210> SEQ ID NO: 24
    346 <211> LENGTH: 19
    347 <212> TYPE: RNA
    348 <213> ORGANISM: Artificial Sequence
    350 <220> FEATURE:
    351 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
    353 <400> SEQUENCE: 24
    354 gaagcagccc auaaauggu                                          19
    357 <210> SEQ ID NO: 25
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358 <211> LENGTH: 19
359 <212> TYPE: RNA

RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 06/27/2006
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Input Set : E:\02-742-N 400.141 SeqList.txt
Output Set: N:\CRF4\06272006\J758155A.raw

Please Note:
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the
Sequence Listing to ensure that a corresponding explanation is presented in the <220>
to <223> fields of each sequence which presents at least one n or Xaa.

```
Seq#:2020; N Pos. 20,21
Seq#:2021; N Pos. 20,21
Seq#:2022; N Pos. 20,21
Seq#:2023; N Pos. 20,21
Seq#:2024; N Pos. 20,21
Seq#:2025; N Pos. 20,21
Seq#:2026; N Pos. 20,21
Seq#:2027; N Pos. 20,21
Seq#:2028; N Pos. 20,21
Seq#:2029; N Pos. 20,21
Seq#:2030; N Pos. 20,21
Seq#:2031; N Pos. 20,21
Seq#:2032; N Pos. 20,21
Seq#:2033; N Pos. 20,21
Seq#:2034; N Pos. 20,21
Seq#:2035; N Pos. 20,21
Seq#:2036; N Pos. 20,21
Seq#:2037; N Pos. 20,21
Seq#:2038; N Pos. 20,21
Seq#:2039; N Pos. 20,21
Seq#:2040; N Pos. 20,21
Seq#:2041; N Pos. 20,21
Seq#:2042; N Pos. 20,21
Seq#:2043; N Pos. 20,21
Seq#:2044; N Pos. 20,21
Seq#:2045; N Pos. 20,21
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Seq#:2050; N Pos. 20,21
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Seq#:2052; N Pos. 20,21
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Seq#:2055; N Pos. 20,21
Seq#:2056; N Pos. 20,21
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Seq#:2058; N Pos. 20,21
Seq#:2059; N Pos. 20,21
Seq#:2060; N Pos. 20,21
Seq#:2061; N Pos. 20,21
Seq#:2062; N Pos. 20,21
Seq#:2063; N Pos. 20,21
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RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 06/27/2006
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Input Set : E:\02-742-N 400.141 SeqList.txt
Output Set: N:\CRF4\06272006\J758155A.raw

```
Seq#:2064; N Pos. 20,21
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Seq#:2071; N Pos. 20,21
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Seq#:2110; N Pos. 20,21
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RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 06/27/2006
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Input Set : E:\02-742-N 400.141 SeqList.txt
Output Set: N:\CRF4\06272006\J758155A.raw

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Seq#:2164; N Pos. 20,21
Seq#:2165; N Pos. 20,21
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RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 06/27/2006
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Input Set : E:\02-742-N 400.141 SeqList.txt
Output Set: N:\CRF4\06272006\J758155A.raw

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Seq#:2214; N Pos. 20,21
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RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 06/27/2006
PATENT APPLICATION: US/10/758,155A   TIME: 14:06:10

Input Set : E:\02-742-N 400.141 SeqList.txt
Output Set: N:\CRF4\06272006\J758155A.raw

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Seq#:2283; N Pos. 20,21
Seq#:2284; N Pos. 20,21
Seq#:2285; N Pos. 20,21
Seq#:2286; N Pos. 20,21
Seq#:2287; N Pos. 20,21
Seq#:2288; N Pos. 20,21
Seq#:2289; N Pos. 20,21
Seq#:2290; N Pos. 20,21
Seq#:2291; N Pos. 20,21
Seq#:2292; N Pos. 20,21
Seq#:2293; N Pos. 20,21
Seq#:2294; N Pos. 20,21

RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 06/27/2006
PATENT APPLICATION: US/10/758,155A   TIME: 14:06:10

Input Set : E:\02-742-N 400.141 SeqList.txt
Output Set: N:\CRF4\06272006\J758155A.raw

```
Seq#:2295; N Pos. 20,21
Seq#:2296; N Pos. 20,21
Seq#:2297; N Pos. 20,21
Seq#:2298; N Pos. 20,21
Seq#:2299; N Pos. 20,21
Seq#:2300; N Pos. 20,21
Seq#:2301; N Pos. 20,21
Seq#:2302; N Pos. 20,21
Seq#:2303; N Pos. 20,21
Seq#:2304; N Pos. 20,21
Seq#:2305; N Pos. 20,21
Seq#:2306; N Pos. 20,21
Seq#:2307; N Pos. 20,21
Seq#:2308; N Pos. 20,21
Seq#:2309; N Pos. 20,21
Seq#:2310; N Pos. 20,21
Seq#:2311; N Pos. 20,21
Seq#:2312; N Pos. 20,21
Seq#:2319; N Pos. 20,21
Seq#:2320; N Pos. 20,21
Seq#:2321; N Pos. 20,21
Seq#:2322; N Pos. 20,21
Seq#:2323; N Pos. 20,21
Seq#:2324; N Pos. 20,21
Seq#:2325; N Pos. 20,21
Seq#:2326; N Pos. 20,21
Seq#:2327; N Pos. 20,21
Seq#:2328; N Pos. 20,21
Seq#:2329; N Pos. 20,21
Seq#:2330; N Pos. 20,21
Seq#:2331; N Pos. 20,21
Seq#:2332; N Pos. 20,21
Seq#:2333; N Pos. 20,21
Seq#:2334; N Pos. 20,21
Seq#:2335; N Pos. 20,21
Seq#:2336; N Pos. 20,21
Seq#:2337; N Pos. 20,21
Seq#:2338; N Pos. 20,21
Seq#:2339; N Pos. 20,21
Seq#:2340; N Pos. 20,21
Seq#:2341; N Pos. 20,21
Seq#:2342; N Pos. 20,21
Seq#:2343; N Pos. 20,21
Seq#:2344; N Pos. 20,21
Seq#:2345; N Pos. 20,21
Seq#:2346; N Pos. 20,21
Seq#:2365; N Pos. 20,21
Seq#:2366; N Pos. 20,21
Seq#:2367; N Pos. 20,21
```

RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 06/27/2006
PATENT APPLICATION: US/10/758,155A   TIME: 14:06:10

Input Set : E:\02-742-N 400.141 SeqList.txt
Output Set: N:\CRF4\06272006\J758155A.raw

```
Seq#:2368; N Pos. 20,21
Seq#:2369; N Pos. 20,21
Seq#:2370; N Pos. 20,21
Seq#:2371; N Pos. 20,21
Seq#:2372; N Pos. 20,21
Seq#:2373; N Pos. 20,21
Seq#:2374; N Pos. 20,21
Seq#:2375; N Pos. 20,21
Seq#:2376; N Pos. 20,21
Seq#:2377; N Pos. 20,21
Seq#:2378; N Pos. 20,21
Seq#:2379; N Pos. 20,21
Seq#:2380; N Pos. 20,21
Seq#:2381; N Pos. 20,21
Seq#:2382; N Pos. 20,21
Seq#:2383; N Pos. 20,21
Seq#:2384; N Pos. 20,21
Seq#:2385; N Pos. 20,21
Seq#:2386; N Pos. 20,21
Seq#:2387; N Pos. 20,21
Seq#:2388; N Pos. 20,21
Seq#:2389; N Pos. 20,21
Seq#:2390; N Pos. 20,21
Seq#:2391; N Pos. 20,21
Seq#:2392; N Pos. 20,21
Seq#:2393; N Pos. 20,21
Seq#:2394; N Pos. 20,21
Seq#:2395; N Pos. 20,21
Seq#:2396; N Pos. 20,21
Seq#:2397; N Pos. 20,21
Seq#:2398; N Pos. 20,21
Seq#:2399; N Pos. 20,21
Seq#:2400; N Pos. 20,21
Seq#:2401; N Pos. 20,21
Seq#:2402; N Pos. 20,21
Seq#:2403; N Pos. 20,21
Seq#:2404; N Pos. 20,21
Seq#:2405; N Pos. 20,21
Seq#:2406; N Pos. 20,21
Seq#:2407; N Pos. 20,21
Seq#:2408; N Pos. 20,21
Seq#:2409; N Pos. 20,21
Seq#:2410; N Pos. 20,21
Seq#:2411; N Pos. 20,21
Seq#:2412; N Pos. 20,21
Seq#:2413; N Pos. 20,21
Seq#:2414; N Pos. 20,21
Seq#:2415; N Pos. 20,21
Seq#:2416; N Pos. 20,21
```

RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 06/27/2006
PATENT APPLICATION: US/10/758,155A   TIME: 14:06:10

Input Set : E:\02-742-N 400.141 SeqList.txt
Output Set: N:\CRF4\06272006\J758155A.raw

```
Seq#:2417; N Pos. 20,21
Seq#:2418; N Pos. 20,21
Seq#:2419; N Pos. 20,21
Seq#:2420; N Pos. 20,21
Seq#:2421; N Pos. 20,21
Seq#:2422; N Pos. 20,21
Seq#:2423; N Pos. 20,21
Seq#:2424; N Pos. 20,21
Seq#:2425; N Pos. 20,21
Seq#:2426; N Pos. 20,21
Seq#:2427; N Pos. 20,21
Seq#:2428; N Pos. 20,21
Seq#:2429; N Pos. 20,21
Seq#:2430; N Pos. 20,21
Seq#:2431; N Pos. 20,21
Seq#:2432; N Pos. 20,21
Seq#:2433; N Pos. 20,21
Seq#:2434; N Pos. 20,21
Seq#:2435; N Pos. 20,21
Seq#:2436; N Pos. 20,21
Seq#:2437; N Pos. 20,21
Seq#:2444; N Pos. 20,21
Seq#:2445; N Pos. 1,21,22
Seq#:2447; N Pos. 20,21
Seq#:2448; N Pos. 1,20,21
Seq#:2449; N Pos. 20,21
Seq#:2450; N Pos. 20,21
Seq#:2451; N Pos. 20,21
Seq#:2452; N Pos. 20,21
Seq#:2453; N Pos. 20,21
Seq#:2454; N Pos. 20,21
Seq#:2455; N Pos. 20,21
Seq#:2456; N Pos. 20,21
Seq#:2457; N Pos. 20,21
Seq#:2458; N Pos. 20,21
Seq#:2459; N Pos. 20,21
Seq#:2460; N Pos. 20,21
Seq#:2461; N Pos. 20,21
Seq#:2462; N Pos. 20,21
Seq#:2463; N Pos. 20,21
Seq#:2464; N Pos. 20,21
Seq#:2465; N Pos. 1
Seq#:2466; N Pos. 1
Seq#:2467; N Pos. 1,30
Seq#:2468; N Pos. 1
Seq#:2469; N Pos. 1
Seq#:2470; N Pos. 1
Seq#:2471; N Pos. 1
Seq#:2472; N Pos. 1,26
```

RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 06/27/2006
PATENT APPLICATION: US/10/758,155A   TIME: 14:06:10

Input Set : E:\02-742-N 400.141 SeqList.txt
Output Set: N:\CRF4\06272006\J758155A.raw

```
Seq#:2473; N Pos. 1,26,27
Seq#:2474; N Pos. 1
Seq#:2475; N Pos. 1
Seq#:2476; N Pos. 1
Seq#:2478; N Pos. 1,30
Seq#:2479; N Pos. 1,30,31
Seq#:2460; N Pos. 1
Seq#:2481; N Pos. 1
Seq#:2482; N Pos. 1,28
Seq#:2483; N Pos. 1,28,29
Seq#:2484; N Pos. 1
Seq#:2485; N Pos. 1
Seq#:2486; N Pos. 1
Seq#:2487; N Pos. 1
Seq#:2488; N Pos. 1
Seq#:2489; N Pos. 1
Seq#:2490; N Pos. 20,21
Seq#:2491; N Pos. 20,21
Seq#:2492; N Pos. 20,21
Seq#:2493; N Pos. 20,21
Seq#:2494; N Pos. 20,21
Seq#:2495; N Pos. 20,21
Seq#:2496; N Pos. 20,21
Seq#:2497; N Pos. 20,21
Seq#:2498; N Pos. 20,21
Seq#:2499; N Pos. 20,21
Seq#:2500; N Pos. 20,21
Seq#:2501; N Pos. 20,21
Seq#:2502; N Pos. 20,21
Seq#:2503; N Pos. 20,21
Seq#:2504; N Pos. 20,21
Seq#:2505; N Pos. 20,21
Seq#:2506; N Pos. 20,21
Seq#:2507; N Pos. 20,21
Seq#:2508; N Pos. 20,21
Seq#:2509; N Pos. 20,21
Seq#:2510; N Pos. 20,21
Seq#:2511; N Pos. 20,21
Seq#:2512; N Pos. 20,21
Seq#:2513; N Pos. 20,21
Seq#:2514; N Pos. 20,21
Seq#:2515; N Pos. 20,21
Seq#:2516; N Pos. 20,21
Seq#:2517; N Pos. 20,21
Seq#:2518; N Pos. 20,21
Seq#:2519; N Pos. 20,21
Seq#:2520; N Pos. 20,21
Seq#:2521; N Pos. 20,21
Seq#:2522; N Pos. 20,21
```

RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 06/27/2006
PATENT APPLICATION: US/10/758,155A   TIME: 14:06:10

Input Set : E:\02-742-N 400.141 SeqList.txt
Output Set: N:\CRF4\06272006\J758155A.raw

```
Seq#:2523; N Pos. 20,21
Seq#:2524; N Pos. 20,21
Seq#:2525; N Pos. 20,21
Seq#:2526; N Pos. 20,21
Seq#:2527; N Pos. 20,21
Seq#:2528; N Pos. 20,21
Seq#:2529; N Pos. 20,21
Seq#:2530; N Pos. 20,21
Seq#:2531; N Pos. 20,21
Seq#:2532; N Pos. 20,21
Seq#:2533; N Pos. 20,21
Seq#:2534; N Pos. 20,21
Seq#:2535; N Pos. 20,21
Seq#:2536; N Pos. 20,21
Seq#:2537; N Pos. 20,21
Seq#:2538; N Pos. 20,21
Seq#:2539; N Pos. 20,21
Seq#:2540; N Pos. 20,21
Seq#:2541; N Pos. 20,21
Seq#:2542; N Pos. 20,21
Seq#:2543; N Pos. 20,21
Seq#:2544; N Pos. 20,21
Seq#:2545; N Pos. 20,21
Seq#:2546; N Pos. 20,21
Seq#:2547; N Pos. 20,21
Seq#:2548; N Pos. 20,21
Seq#:2549; N Pos. 20,21
Seq#:2554; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21
Seq#:2555; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21
Seq#:2556; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21
Seq#:2557; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21
Seq#:2558; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21
Seq#:2559; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21
Seq#:2560; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21
Seq#:2561; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21
Seq#:2562; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21
Seq#:2563; N Pos. 20,21
Seq#:2564; N Pos. 20,21
Seq#:2565; N Pos. 20,21
Seq#:2566; N Pos. 20,21
Seq#:2567; N Pos. 20,21
Seq#:2568; N Pos. 20,21
Seq#:2569; N Pos. 20,21
Seq#:2570; N Pos. 20,21
Seq#:2571; N Pos. 20,21
```

RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 06/27/2006
PATENT APPLICATION: US/10/758,155A   TIME: 14:06:10

Input Set : E:\02-742-N 400.141 SeqList.txt
Output Set: N:\CRF4\06272006\J758155A.raw

Invalid Line Length:
The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:2556; Line(s) 43198
Seq#:2557; Line(s) 43226
Seq#:2558; Line(s) 43259
Seq#:2559; Line(s) 43291
Seq#:2560; Line(s) 43323
Seq#:2561; Line(s) 43356
Seq#:2562; Line(s) 43390

VERIFICATION SUMMARY   DATE: 06/27/2006
PATENT APPLICATION: US/10/758,155A   TIME: 14:06:10

Input Set : E:\02-742-N 400.141 SeqList.txt
Output Set: N:\CRF4\06272006\J758155A.raw

```
L:24312 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2020 after pos.:0
L:24330 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2021 after pos.:0
L:24348 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2022 after pos.:0
L:24366 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2023 after pos.:0
L:24384 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2024 after pos.:0
L:24402 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2025 after pos.:0
L:24420 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2026 after pos.:0
L:24438 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2027 after pos.:0
L:24491 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2028 after pos.:0
L:24529 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2029 after pos.:0
L:24572 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2030 after pos.:0
L:24620 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2031 after pos.:0
L:24663 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2032 after pos.:0
L:24701 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2033 after pos.:0
L:24739 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2034 after pos.:0
L:24787 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2035 after pos.:0
L:24860 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2036 after pos.:0
L:24913 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2037 after pos.:0
L:24971 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2038 after pos.:0
L:25044 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2039 after pos.:0
L:25112 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2040 after pos.:0
L:25160 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2041 after pos.:0
L:25213 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2042 after pos.:0
L:25281 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2043 after pos.:0
L:25299 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2044 after pos.:0
L:25317 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2045 after pos.:0
L:25335 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2046 after pos.:0
L:25353 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2047 after pos.:0
L:25371 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2048 after pos.:0
L:25389 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2049 after pos.:0
L:25407 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2050 after pos.:0
L:25425 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2051 after pos.:0
L:25473 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2052 after pos.:0
L:25521 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2053 after pos.:0
L:25569 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2054 after pos.:0
L:25627 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2055 after pos.:0
L:25670 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2056 after pos.:0
L:25708 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2057 after pos.:0
L:25756 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2058 after pos.:0
L:25804 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2059 after pos.:0
L:25872 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2060 after pos.:0
L:25935 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2061 after pos.:0
L:26008 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2062 after pos.:0
L:26091 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2063 after pos.:0
L:26154 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2064 after pos.:0
L:26212 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2065 after pos.:0
L:26280 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2066 after pos.:0
L:26358 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2067 after pos.:0
```

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Input Set : E:\02-742-N 400.141 SeqList.txt
Output Set: N:\CRF4\06272006\J758155A.raw

```
L:26376 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2068 after pos.:0
L:26394 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2069 after pos.:0
L:26412 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2070 after pos.:0
L:26430 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2071 after pos.:0
L:26448 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2072 after pos.:0
L:26466 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2073 after pos.:0
L:26484 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2074 after pos.:0
L:26502 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2075 after pos.:0
L:26560 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2076 after pos.:0
L:26593 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2077 after pos.:0
L:26631 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2078 after pos.:0
L:26679 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2079 after pos.:0
L:26727 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2080 after pos.:0
L:26760 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2081 after pos.:0
L:26798 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2082 after pos.:0
L:26841 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2083 after pos.:0
L:26924 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2084 after pos.:0
L:26967 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2085 after pos.:0
L:27020 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2086 after pos.:0
L:27088 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2087 after pos.:0
L:27166 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2088 after pos.:0
L:27204 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2089 after pos.:0
L:27252 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2090 after pos.:0
L:27315 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2091 after pos.:0
L:27343 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2092 after pos.:0
L:27371 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2093 after pos.:0
L:27399 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2094 after pos.:0
L:27427 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2095 after pos.:0
L:27455 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2096 after pos.:0
L:27483 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2097 after pos.:0
L:27511 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2098 after pos.:0
L:27539 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2099 after pos.:0
L:27587 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2100 after pos.:0
L:27645 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2101 after pos.:0
L:27688 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2102 after pos.:0
L:27731 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2103 after pos.:0
L:27754 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2104 after pos.:0
L:27777 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2105 after pos.:0
L:27800 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2106 after pos.:0
L:27823 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2107 after pos.:0
L:27875 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2110 after pos.:0
L:27903 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2111 after pos.:0
L:27961 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2112 after pos.:0
L:27984 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2113 after pos.:0
L:28026 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2116 after pos.:0
L:28044 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2117 after pos.:0
L:28062 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2118 after pos.:0
L:28080 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2119 after pos.:0
L:28128 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2120 after pos.:0
```

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Input Set : E:\02-742-N 400.141 SeqList.txt
Output Set: N:\CRF4\06272006\J758155A.raw

```
L:28176 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2121 after pos.:0
L:28224 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2122 after pos.:0
L:28282 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2123 after pos.:0
L:28330 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2124 after pos.:0
L:28383 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2125 after pos.:0
L:28436 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2126 after pos.:0
L:28489 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2127 after pos.:0
L:28542 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2128 after pos.:0
L:28595 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2129 after pos.:0
L:28648 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2130 after pos.:0
L:28701 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2131 after pos.:0
L:28754 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2132 after pos.:0
L:28807 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2133 after pos.:0
L:28860 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2134 after pos.:0
L:28913 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2135 after pos.:0
L:28951 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2136 after pos.:0
L:28999 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2137 after pos.:0
L:29052 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2138 after pos.:0
L:29105 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2139 after pos.:0
L:29138 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2140 after pos.:0
L:29226 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2141 after pos.:0
L:29279 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2142 after pos.:0
L:29297 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2143 after pos.:0
L:29315 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2144 after pos.:0
L:29373 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2145 after pos.:0
L:29426 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2146 after pos.:0
L:29514 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2147 after pos.:0
L:29567 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2148 after pos.:0
L:29585 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2149 after pos.:0
L:29603 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2150 after pos.:0
L:29621 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2151 after pos.:0
L:29639 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2152 after pos.:0
L:29657 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2153 after pos.:0
L:29675 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2154 after pos.:0
L:29723 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2155 after pos.:0
L:29766 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2156 after pos.:0
L:29809 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2157 after pos.:0
L:29847 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2158 after pos.:0
L:29890 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2159 after pos.:0
L:29923 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2160 after pos.:0
L:29986 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2161 after pos.:0
L:30049 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2162 after pos.:0
L:30102 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2163 after pos.:0
L:30140 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2164 after pos.:0
L:30183 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2165 after pos.:0
L:30216 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2166 after pos.:0
L:30234 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2167 after pos.:0
L:30252 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2168 after pos.:0
L:30270 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2169 after pos.:0
```

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L:30288 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2170 after pos.:0
L:30306 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2171 after pos.:0
L:30324 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2172 after pos.:0
L:30372 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2173 after pos.:0
L:30415 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2174 after pos.:0
L:30458 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2175 after pos.:0
L:30496 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2176 after pos.:0
L:30539 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2177 after pos.:0
L:30572 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2178 after pos.:0
L:30635 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2179 after pos.:0
L:30698 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2180 after pos.:0
L:30751 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2181 after pos.:0
L:30789 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2182 after pos.:0
L:30832 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2183 after pos.:0
L:30865 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2184 after pos.:0
L:30893 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2185 after pos.:0
L:30921 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2186 after pos.:0
L:30949 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2187 after pos.:0
L:30972 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2188 after pos.:0
L:30995 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2189 after pos.:0
L:31018 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2190 after pos.:0
L:31046 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2191 after pos.:0
L:31074 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2192 after pos.:0
L:31102 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2193 after pos.:0
L:31125 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2194 after pos.:0
L:31148 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2195 after pos.:0
L:31171 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2196 after pos.:0
L:31254 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2197 after pos.:0
L:31312 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2198 after pos.:0
L:31400 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2199 after pos.:0
L:31463 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2200 after pos.:0
L:31491 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2201 after pos.:0
L:31519 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2202 after pos.:0
L:31542 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2203 after pos.:0
L:31565 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2204 after pos.:0
L:31613 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2205 after pos.:0
L:31651 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2206 after pos.:0
L:31699 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2207 after pos.:0
L:31742 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2208 after pos.:0
L:31780 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2209 after pos.:0
L:31823 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2210 after pos.:0
L:31841 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2211 after pos.:0
L:31859 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2212 after pos.:0
L:31877 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2213 after pos.:0
L:31895 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2214 after pos.:0
L:31913 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2215 after pos.:0
L:31931 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2216 after pos.:0
L:32014 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2217 after pos.:0
L:32077 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2218 after pos.:0

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L:32140 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2219 after pos.:0
L:32168 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2220 after pos.:0
L:32196 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2221 after pos.:0
L:32259 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2222 after pos.:0
L:32322 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2223 after pos.:0
L:32350 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2224 after pos.:0
L:32378 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2225 after pos :0
L:32416 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2226 after pos.:0
L:32464 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2227 after pos.:0
L:32492 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2228 after pos.:0
L:32520 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2229 after pos.:0
L:32543 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2230 after pos.:0
L:32566 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2231 after pos.:0
L:32614 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2232 after pos.:0
L:32672 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2233 after pos.:0
L:32710 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2234 after pos.:0
L:32758 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2235 after pos.:0
L:32806 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2236 after pos.:0
L:32864 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2237 after pos.:0
L:32902 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2238 after pos.:0
L:32950 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2239 after pos.:0
L:32978 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2240 after pos.:0
L:33006 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2241 after pos.:0
L:33029 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2242 after pos.:0
L:33052 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2243 after pos.:0
L:33443 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2275 after pos.:0
L:33461 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2276 after pos.:0
L:33479 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2277 after pos.:0
L:33497 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2278 after pos.:0
L:33515 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2279 after pos.:0
L:33533 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2280 after pos.:0
L:33571 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2281 after pos.:0
L:33619 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2282 after pos.:0
L:33662 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2283 after pos.:0
L:33710 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2284 after pos.:0
L:33738 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2285 after pos.:0
L:33766 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2286 after pos.:0
L:33794 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2287 after pos.:0
L:33822 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2288 after pos.:0
L:33850 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2289 after pos.:0
L:33878 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2290 after pos.:0
L:33906 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2291 after pos.:0
L:33929 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2292 after pos.:0
L:33952 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2293 after pos.:0
L:33975 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2294 after pos.:0
L:33998 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2295 after pos.:0
L:34021 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2296 after pos.:0
L:34044 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2297 after pos.:0
L:34067 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2298 after pos.:0
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L:34095 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2299 after pos.:0
L:34123 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2300 after pos.:0
L:34151 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2301 after pos.:0
L:34179 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2302 after pos.:0
L:34207 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2303 after pos.:0
L:34235 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2304 after pos.:0
L:34263 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2305 after pos.:0
L:34286 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2306 after pos.:0
L:34309 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2307 after pos.:0
L:34332 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2308 after pos.:0
L:34355 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2309 after pos.:0
L:34378 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2310 after pos.:0
L:34401 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2311 after pos.:0
L:34424 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2312 after pos.:0
L:34605 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2319 after pos.:0
L:34653 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2320 after pos.:0
L:34701 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2321 after pos.:0
L:34749 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2322 after pos.:0
L:34792 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2323 after pos.:0
L:34840 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2324 after pos.:0
L:34888 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2325 after pos.:0
L:34931 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2326 after pos.:0
L:34969 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2327 after pos.:0
L:35012 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2328 after pos.:0
L:35055 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2329 after pos.:0
L:35098 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2330 after pos.:0
L:35141 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2331 after pos.:0
L:35189 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2332 after pos.:0
L:35232 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2333 after pos.:0
L:35280 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2334 after pos.:0
L:35328 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2335 after pos.:0
L:35376 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2336 after pos.:0
L:35419 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2337 after pos.:0
L:35467 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2338 after pos.:0
L:35515 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2339 after pos.:0
L:35558 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2340 after pos.:0
L:35601 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2341 after pos.:0
L:35644 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2342 after pos.:0
L:35692 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2343 after pos.:0
L:35735 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2344 after pos.:0
L:35783 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2345 after pos.:0
L:35831 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2346 after pos.:0
L:36263 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2365 after pos.:0
L:36281 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2366 after pos.:0
L:36299 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2367 after pos.:0
L:36317 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2368 after pos.:0
L:36335 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2369 after pos.:0
L:36353 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2370 after pos.:0
L:36371 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2371 after pos.:0
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L:36389 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2372 after pos.:0
L:36407 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2373 after pos.:0
L:36425 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2374 after pos.:0
L:36443 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2375 after pos.:0
L:36461 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2376 after pos.:0
L:36479 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2377 after pos.:0
L:36497 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2378 after pos.:0
L:36515 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2379 after pos.:0
L:36533 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2380 after pos.:0
L:36551 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2381 after pos.:0
L:36569 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2382 after pos.:0
L:36587 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2383 after pos.:0
L:36605 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2384 after pos.:0
L:36623 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2385 after pos.:0
L:36641 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2386 after pos.:0
L:36659 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2387 after pos.:0
L:36677 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2388 after pos.:0
L:36705 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2389 after pos.:0
L:36732 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2390 after pos.:0
L:36761 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2391 after pos.:0
L:36784 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2392 after pos.:0
L:36812 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2393 after pos.:0
L:36840 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2394 after pos.:0
L:36863 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2395 after pos.:0
L:36886 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2396 after pos.:0
L:36934 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2397 after pos.:0
L:36987 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2398 after pos.:0
L:37035 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2399 after pos.:0
L:37088 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2400 after pos.:0
L:37126 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2401 after pos.:0
L:37179 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2402 after pos.:0
L:37222 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2403 after pos.:0
L:37270 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2404 after pos.:0
L:37318 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2405 after pos.:0
L:37366 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2406 after pos.:0
L:37419 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2407 after pos.:0
L:37467 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2408 after pos.:0
L:37520 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2409 after pos.:0
L:37568 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2410 after pos.:0
L:37616 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2411 after pos.:0
L:37669 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2412 after pos.:0
L:37712 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2413 after pos.:0
L:37760 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2414 after pos.:0
L:37808 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2415 after pos.:0
L:37836 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2416 after pos.:0
L:37864 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2417 after pos.:0
L:37892 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2418 after pos.:0
L:37920 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2419 after pos.:0
L:37943 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2420 after pos.:0
```

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PATENT APPLICATION: US/10/758,155A   TIME: 14:06:10

Input Set : E:\02-742-N 400.141 SeqList.txt
Output Set: N:\CRF4\06272006\J758155A.raw

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L:37966 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2421 after pos.:0
L:37989 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2422 after pos.:0
L:38012 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2423 after pos.:0
L:38040 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2424 after pos.:0
L:38068 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2425 after pos.:0
L:38096 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2426 after pos.:0
L:38124 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2427 after pos.:0
L:38147 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2428 after pos.:0
L:38170 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2429 after pos.:0
L:38193 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2430 after pos.:0
L:38216 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2431 after pos.:0
L:38234 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2432 after pos.:0
L:38252 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2433 after pos.:0
L:38270 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2434 after pos.:0
L:38288 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2435 after pos.:0
L:38306 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2436 after pos.:0
L:38324 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2437 after pos.:0
L:38419 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2444 after pos.:0
L:38482 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2445 after pos.:0
L:38551 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2447 after pos.:0
L:38574 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2448 after pos.:0
L:38667 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2449 after pos.:0
L:38760 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2450 after pos.:0
L:38778 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2451 after pos.:0
L:38866 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2452 after pos.:0
L:38894 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2453 after pos.:0
L:38922 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2454 after pos.:0
L:38945 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2455 after pos.:0
L:38968 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2456 after pos.:0
L:39061 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2457 after pos.:0
L:39154 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2458 after pos.:0
L:39242 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2459 after pos.:0
L:39330 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2460 after pos.:0
L:39358 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2461 after pos.:0
L:39386 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2462 after pos.:0
L:39409 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2463 after pos.:0
L:39432 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2464 after pos.:0
L:39455 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2465 after pos.:0
L:39478 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2466 after pos.:0
L:39501 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2467 after pos.:0
L:39524 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2468 after pos.:0
L:39547 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2469 after pos.:0
L:39570 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2470 after pos.:0
L:39593 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2471 after pos.:0
L:39616 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2472 after pos.:0
L:39644 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2473 after pos.:0
L:39667 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2474 after pos.:0
L:39690 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2475 after pos.:0
L:39713 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2476 after pos.:0
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Input Set : E:\02-742-N 400.141 SeqList.txt
Output Set: N:\CRF4\06272006\J758155A.raw

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L:39759 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2478 after pos.:0
L:39787 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2479 after pos.:0
L:39810 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2480 after pos.:0
L:39833 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2481 after pos.:0
L:39861 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2482 after pos.:0
L:39889 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2483 after pos.:0
L:39912 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2484 after pos.:0
L:39935 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2485 after pos.:0
L:39958 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2486 after pos.:0
L:39981 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2487 after pos.:0
L:40049 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2488 after pos.:0
L:40162 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2489 after pos.:0
L:40205 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2490 after pos.:0
L:40238 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2491 after pos.:0
L:40281 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2492 after pos.:0
L:40314 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2493 after pos.:0
L:40402 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2494 after pos.:0
L:40485 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2495 after pos.:0
L:40573 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2496 after pos.:0
L:40661 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2497 after pos.:0
L:40744 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2498 after pos.:0
L:40822 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2499 after pos.:0
L:40905 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2500 after pos.:0
L:40988 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2501 after pos.:0
L:41016 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2502 after pos.:0
L:41044 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2503 after pos.:0
L:41072 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2504 after pos.:0
L:41100 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2505 after pos.:0
L:41123 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2506 after pos.:0
L:41146 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2507 after pos.:0
L:41169 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2508 after pos.:0
L:41192 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2509 after pos.:0
L:41280 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2510 after pos.:0
L:41363 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2511 after pos.:0
L:41446 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2512 after pos.:0
L:41534 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2513 after pos.:0
L:41617 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2514 after pos.:0
L:41695 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2515 after pos.:0
L:41778 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2516 after pos.:0
L:41861 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2517 after pos.:0
L:41889 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2518 after pos.:0
L:41917 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2519 after pos.:0
L:41945 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2520 after pos.:0
L:41973 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2521 after pos.:0
L:41996 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2522 after pos.:0
L:42019 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2523 after pos.:0
L:42042 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2524 after pos.:0
L:42065 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2525 after pos.:0
L:42093 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2526 after pos.:0
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PATENT APPLICATION: US/10/758,155A

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Input Set : E:\02-742-N 400.141 SeqList.txt
Output Set: N:\CRF4\06272006\J758155A.raw

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L:42121 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2527 after pos.:0
L:42149 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2528 after pos.:0
L:42177 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2529 after pos.:0
L:42205 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2530 after pos.:0
L:42233 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2531 after pos.:0
L:42261 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2532 after pos.:0
L:42289 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2533 after pos.:0
L:42312 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2534 after pos.:0
L:42335 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2535 after pos.:0
L:42358 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2536 after pos.:0
L:42381 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2537 after pos.:0
L:42404 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2538 after pos.:0
L:42427 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2539 after pos.:0
L:42450 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2540 after pos.:0
L:42473 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2541 after pos.:0
L:42571 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2542 after pos.:0
L:42649 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2543 after pos.:0
L:42727 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2544 after pos.:0
L:42805 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2545 after pos.:0
L:42883 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2546 after pos.:0
L:42951 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2547 after pos.:0
L:43019 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2548 after pos.:0
L:43082 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2549 after pos.:0
L:43157 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2554 after pos.:0
L:43184 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2555 after pos.:0
L:43212 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2556 after pos.:0
L:43245 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2557 after pos.:0
L:43277 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2558 after pos.:0
L:43309 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2559 after pos.:0
L:43342 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2560 after pos.:0
L:43376 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2561 after pos.:0
L:43410 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2562 after pos.:0
L:43440 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2563 after pos.:0
L:43473 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2564 after pos.:0
L:43597 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2565 after pos.:0
L:43726 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2566 after pos.:0
L:43804 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2567 after pos.:0
L:43885 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2568 after pos.:0
L:44011 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2569 after pos.:0
L:44089 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2570 after pos.:0
L:44218 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2571 after pos.:0
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